## INTERNATIONAL SEARCH REPORT

Internation I Application No PCT/IB2004/051212

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L12/28				
1FC / NU4L12/28				
According to International Patent Classification (IPC) or to both national classification and IPC  B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols)				
IPC 7	H04L			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  EPO-Internal				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.	
X	JAMES P K GILB: "IEEE P802.15	MOBKING	1-15	
^	GROUP FOR WIRELESS PERSONAL AREA NETWORKS, WPAN"			
	IEEE P802.15, 'Online! 31 October 2002 (2002-10-31), pages 1-112, XP002313754 SAN DIEGO Retrieved from the Internet: URL:http://grouper.ieee.org/groups/802/15/ pub/2002/Nov02/02392r16P802-15_TG3-LB19-ru nning-comment-resolutions.pdf> 'retrieved on 2005-01-17! page 36, line 50 - page 37, line 38			
a a				
	page 30, 1111e 30 - page 37, 111	ie 30		
Α	"MAC sublayer functional description" 1-15 ANSI/IEEE STD 802.11, XX, XX, 1999, pages 70-97, XP002235739		1-15	
	paragraph '9.2.3!			
Further documents are listed in the continuation of box C.  Patent family members are listed in annex.			in annex.	
° Special categories of cited documents :  "T" later document published after the international filing date			ernational filing date	
'A' document defining the general state of the art which is not or priority date and not in conflict with the application but cited to understand the principle or theory underlying the				
considered to be of particular relevance invention  'E' earlier document but published on or after the international 'X' document of particular relevance; the claimed invention			claimed invention	
filing date  "L" document which may throw doubts on priority claim(s) or		involve an inventive step when the d	cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
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"O" document referring to an oral disclosure, use, exhibition or other means document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.				
*P* document published prior to the International filing date but later than the priority date claimed *&* document member of the same			at family	
Date of the actual completion of the international search  Date of mailing of the international search report				
20 January 2005 02/02/2005				
Name and mailing address of the ISA Authorized officer				
	European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk			
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